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Sheet 1 of 5

FORM PTO-2449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 4150-4000		SERIAL NO. To Be Assigned		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Ronald W. Colwill, Jr.		GROUP ART UNIT To Be Assigned		
		FILING DATE February 9, 2001				
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUBCLASS	FILING DATE IF APPROPRIATE
✓		5,850,433	12/15/88	Rondeau		
		5,940,821	8/17/99	Wical		
		6,009,459	12/28/99	Belfiore <i>et al.</i>		
		6,038,560	3/14/00	Wical		
		6,078,866	6/20/00	Buck <i>et al.</i>		
		6,085,188	7/4/00	Bachmann <i>et al.</i>		
✓		6,098,065	8/1/00	Skillen <i>et al.</i>		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)						
✓		http://superpages.com/ (02/02/2001)				
		http://www.buyersindex.com/ (02/02/2001)				
		www.pcindex.co.uk (02/01/2001)				
		www.WebBound.com (02/06/2001)				
		www.About.com (12/18/2000)				
		www.Altavista.com (11/09/2000)				
		www.AOL.com (01/24/2001)				
		www.Cannylink.com (02/02/2001)				
✓		www.Directhit.com (12/03/2000)				
EXAMINER		Amstbury		DATE CONSIDERED		5/20/05
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 4150-4000		SERIAL NO. To Be Assigned	
					APPLICANT Ronald W. Colwill, Jr.		FILING DATE February 9, 2001	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)								
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)								
✓		<u>www.Dogpile.com</u>	(01/30/2001)					
		<u>www.Excite.com</u>	(01/07/2001)					
		<u>www.Finit.com</u>	(02/03/2001)					
		<u>www.Findwhat.com</u>	(02/04/2001)					
		<u>www.Go.com</u>	(01/07/2001)					
		<u>www.Google.com</u>	(02/01/2001)					
		<u>www.Goto.com</u>	(12/06/2000)					
✓		<u>www.Gotoworld.com</u>	(10/19/2000)					
		<u>www.Go2net.com</u>	(11/20/2000)					
EXAMINER		Amisburg			DATE CONSIDERED		5/20/05	
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Sheet 1 of 3

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T.D.
25/30/02

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4150-4000	SERIAL NO. To Be Assigned
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Ronald W. Colwill, Jr.	
		FILING DATE February 9, 2001	GROUP ART UNIT To Be Assigned

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 105101
 02/09/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	5,850,433	12/15/88	Rondeau			
	5,940,821	8/17/99	Wical			
	6,009,459	12/28/99	Belfiore <i>et al.</i>			
	6,038,560	3/14/00	Wical			
	6,078,866	6/20/00	Buck <i>et al.</i>			
	6,085,188	7/4/00	Bachmann <i>et al.</i>			
<i>W</i>	6,098,065	8/1/00	Skillen <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

	http://superpages.com/	<i>Not supplied; Not dated</i>
	http://www.buyersindex.com/	
	www.pcindex.co.uk	
	www.WebBound.com	
	www.Abou.com	
	www.Almivista.com	
	www.AOL.com	
	www.Cannylink.com	
	www.Directhit.com	

EXAMINER *Arnsby* DATE CONSIDERED *3/7/04*

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FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 4150-4000US1		SERIAL NO. 09/781,901	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT(S) Ronald W. Colwill, Jr.			
				FILING DATE February 9, 2001		GROUP ART UNIT 2152	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mm</i>		5,864,781	January 26, 1999	Kitain et al.			Jan. 28, 1997
<i>mm</i>		5,778,367	July 7, 1998	Wesinger, Jr. et al.			Dec. 14, 1995
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OTHER DOCUMENTS							
<i>mm</i>		Communication for "International Search Report" dated April 27, 2001, PCT/US01/04255					
EXAMINER <i>Amisbury</i>				DATE CONSIDERED 3/9/04			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4150-4000	SERIAL NO. To Be Assigned
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Ronald W. Colwill, Jr.	
		FILING DATE February 9, 2001	GROUP ART UNIT To Be Assigned

U.S. PTO
09/781901
02/09/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ur</i>	5,850,433	12/15/88	Rondeau			
	5,940,821	8/17/99	Wical			
	6,009,459	12/28/99	Belfiore <i>et al.</i>			
	6,038,560	3/14/00	Wical			
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	6,085,188	7/4/00	Bachmann <i>et al.</i>			
<i>ur</i>	6,098,065	8/1/00	Skillen <i>et al.</i>			

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

	http://superpages.com/	<i>Not supplied; Not dated</i>
	http://www.buyersindex.com/	
	www.pcindex.co.uk	
	www.WebBound.com	
	www.About.com	
	www.AltaVista.com	
	www.AOL.com	
	www.Cannylink.com	
	www.Directhit.com	

EXAMINER <i>Arnsby</i>	DATE CONSIDERED <i>3/7/04</i>
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				<i>Not supplied, not dated</i>				
EXAMINER				DATE CONSIDERED				
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
							YES	NO		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)										
			<u>www.Hotbot.com</u>							
			<u>www.Infospace.com</u>							
			<u>www.Jayde.com</u>							
			<u>www.Looksmart.com</u>							
			<u>www.Lycos.com</u>							
			<u>www.MicrosoftNetwork.com</u>							
			<u>www.NBCi.com</u>							
			<u>www.Netscape.com</u>							
			<u>www.Questfinder.com</u>							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)			
			<u>www.Search.com</u>
			<u>www.Sprinks.com</u>
			<u>www.Top10links.com</u>
			<u>www.Yahoo.com</u>
			<u>www.WebBound.com</u>
			<u>www.Webcrawler.com</u>
			<u>www.Web-search.com</u>
			Clark, David, "Search Engine Surge", IEEE Software v. 16 no4 (July/Aug. 1999) p. 112, IEEE Soft, ISSN:0740-7459
			Notess, Greg R., "New Databases From The Internet Search Services", Database (Weston, Conn.) v. 20 (Apr./May '97) p. 72-4 Journal Code: Database, ISSN:0162-4105

EXAMINER <i>Bushy</i>	DATE CONSIDERED <i>3/9/04</i>
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)							
<i>um</i>			Duen-Ren Liu, Shien-Chang Pan, Database and Expert Systems Applications, 1999. Proceedings. Tenth International Workshop on, 1999, pp. 630-634, ISBN: 0-7695-0281-4				
EXAMINER		<i>Amstrong</i>		DATE CONSIDERED		<i>3/9/04</i>	
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
4150-4000US1SERIAL NO.
09/781,901

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S)

Ronald W. Colwill, Jr.

FILING DATE

February 9, 2001

GROUP ART UNIT

2152

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCL ASS	FILING DATE IF APPROPRIATE
WMA	5,864,781	January 26, 1999	Kitain et al.			Jan. 28, 1997
WMA	5,778,367	July 7, 1998	Wesinger, Jr. et al.			Dec. 14, 1995

FOREIGN PATENT DOCUMENTS

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EXAMINER

Amisbury

DATE CONSIDERED

3/9/04

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